

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,946,757 B2
DATED : September 20, 2005
INVENTOR(S) : Nobushige Korenaga

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [56], **References Cited, U.S. PATENT DOCUMENTS,**
“5,841,250 A 11/1998 Korenaga et al.318/135” should read
-- 5,841,250 A 11/1998 Korenaga et al. 318/135 --.

Column 2.

Line 66, “ m_1 , is” should read -- m_1 is --.

Column 4.

Line 47, “FIGS. 18” should read -- FIG. 18 --.

Column 8.

Lines 60 and 65, “acceleration a,” should read -- acceleration α , --.

Column 9.

Line 35, “ $Y \bar{1} 1$,” should read -- $Y \bar{1} 1$, --.

Column 10.

Line 49, “arc” should read -- are --.

Column 12.

Line 32, “slider” should read -- the X-Y slider --.

Column 13.

Line 11, “comprising” should read -- comprising: --.

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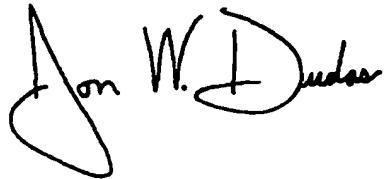
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14,

Lines 24 and 25, "first direction" should read -- first-direction --.

Signed and Sealed this

Twenty-first Day of February, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office